A 1.1525 . . . 1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OE IN	Ni	in the civiled states the	if we have the same of the sam
JUL O 5 ME	In re U.S. Appli Applicant(s): Serial No.:	Reif, Stephen ) 10/615,859 )	I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Amendment, Commissioner
TA TRADE	Conf. No.:	9977	for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.
	Filed:	July 9, 2003	4/30/05 Javorences Crai
	For:	AUTOMATIC SENSING OF ) VALID REGENERATION SIGNAL)	Date Attorney for Applicant(s) Registration No. 31,497
	Art Unit:	1724	
	Examiner:	CINTINS, Ivars C.	
	Mail Stop Amer Commissioner f P.O. Box 1450		

## AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT TRANSMITTAL

Sir:

Alexandria, VA 22313-1450

Transmitted herewith is a communication regarding the above-identified application.

## Fee Calculation For Claims As Amended

		As		Previously		Present				Additional
		Amended		Paid For		Extra		Rate		Fee
Total Cl	aims	12	-	20	=	0	x	\$50.00	=	\$
Independent Claims		3	-	3	=	0	X	\$200.00	=	\$
Fee for Multiple Dependen		ent Claims						\$360.00	=	\$
	• •			1	otal A	Additional	Fee			\$
			Sr	nall Entity F	ee (re	duced by l	half)			\$
(X) Response to Restriction Requirement and an Amendment B.										
(1) Response to restriction requirement and an internation 2.										
( ) A check in the amount of \$ is attached.										
( ) Petition for Extension of Time (in duplicate), with check in the amount of \$										
( )	) Charge \$ to Deposit Account No. 07-2069.									
(X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the										

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

300 South Wacker Drive -Suite 2500

Chicago, Illinois 60606 Telephone: (312) 360-0080 Facsimile: (312) 360-9315 Customer Number 24978

P:\DOCS\0308\67399\993916.DOC

attached response timely.

GREER, BURNS & CRAIN, LTD

Lawrence J. Crain
Registration No. 31,497

0308.67399 PATENT APPLICATION
IN THE LINE DED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. P	atent Application	I hereby certify that this paper is being deposited with				
Applicants:	Reif, Stephen	<ul> <li>United States Postal Service as FIRST-CLASS mail in envelope addressed to: Mail Stop Amendment, Commission for Patents, P.O Box 1450, Alexandria, VA 22313-1450</li> </ul>				
Serial No.	10/615,859	this date. ) 6/30/15 Vourume Shai				
Conf. No.	9977	Date Attorney for Applicant(s) Registration No. 31,497				
Filed:	July 9, 2003	) )				
For:	AUTOMATIC SENSING OF VALID REGENERATION SIGNAL	) ) )				
Art Unit:	1724	) )				
Examiner:	CINTINS, Ivars C.	, )				

## RESPONSE TO RESTRICTION REQUIREMENT AND AMENDMENT B

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Official Action/Restriction Requirement mailed on June 1, 2005 in the above-identified application. Please amend the above-identified application as follows.

A Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 7 of this paper.